



### **ABSTRACT OF THE DISCLOSURE**

A pharmaceutical composition for the treatment of benign prostate hyperplasia comprising between about 0.002 g and about 0.05 g of polysaccharide from a gram negative bacteria, between about 0.1 mg and about 2 mg water soluble thymus extract, between about 0.01 mg and about 1 mg water soluble prostate extract, and between about 0.02 mg and about 2 mg of total carbohydrates, per mL of solution in a physiologically acceptable solvent A method of preparing a pharmaceutical composition comprising isolating a polysaccharide from a culture of gram negative bacteria in a liquid medium, the culture raised under rigorous conditions of bacteriological asepsis and the bacteria culture typified by biochemical tests, combining between about 0.002 g to about 0.05 g of the polysaccharide with between 0.1 mg and about 2 mg water soluble thymus extract, between about 0.01 mg and about 1 mg of water soluble prostate extract, and between about 0.02 mg and 2 mg of total carbohydrates, in a physiologically acceptable solvent to obtain about 1mL of solution.